



*US Army Intelligence Cen*

*Every Soldier as a "Sensor"*



*IET BDE CDR's and CSM's Conference*



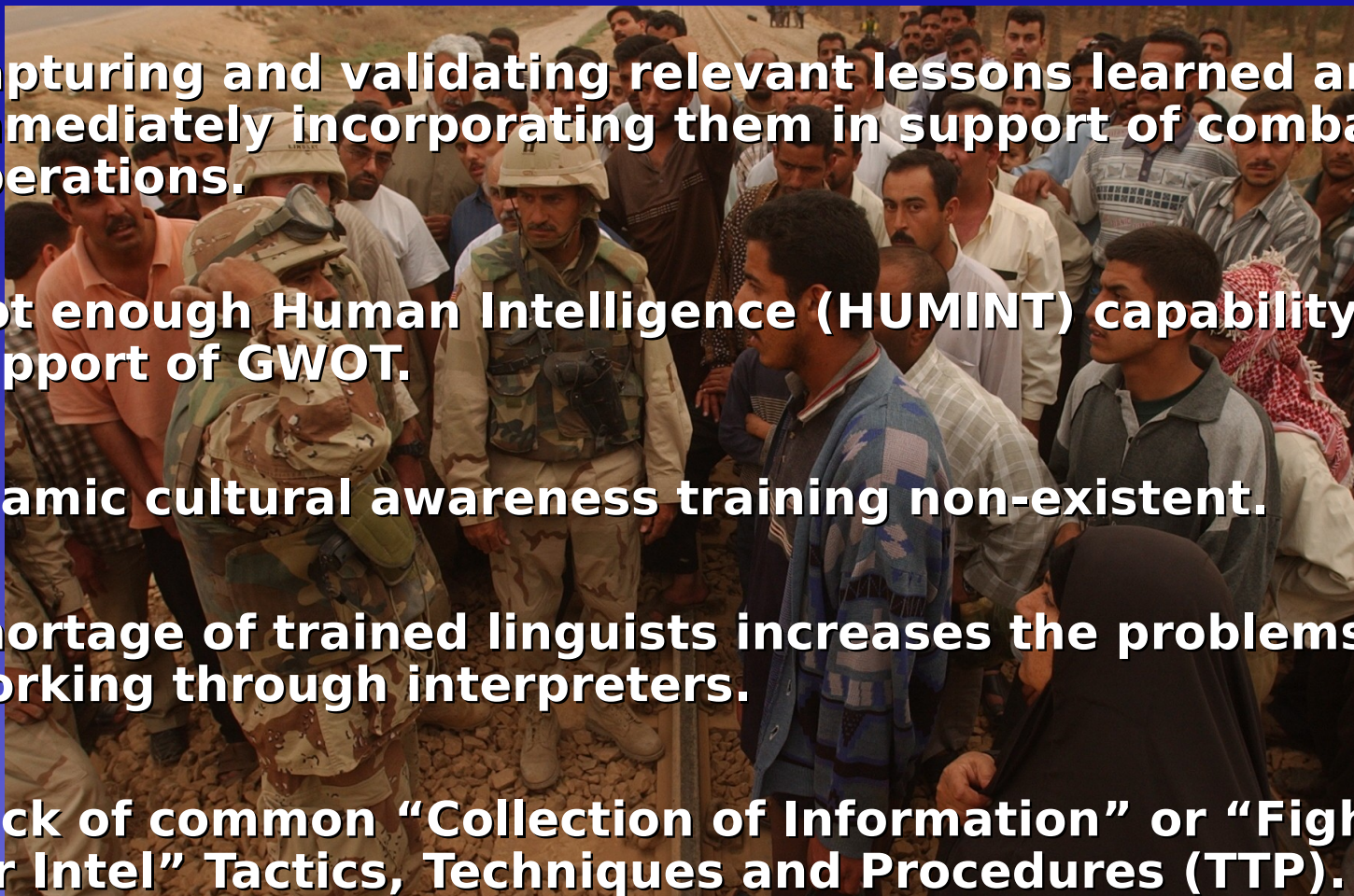
# AGENDA

- ✓ **Intelligence Challenges**
- ✓ **Most Reliable Sensor...The Soldier**
- ✓ **Counter the Threat by Training the Sensor**
- ✓ **Every Soldier as a Sensor Initiatives (Concept/Overview)**
  - **Tactical Questioning (TQ)**
  - **Tactical HUMINT Training (THT)**
  - **Operational Management Team Training (OMT)**
  - **S2X/G2X**



# Intelligence Challenges

- ✓ Capturing and validating relevant lessons learned and immediately incorporating them in support of combat operations.
- ✓ Not enough Human Intelligence (HUMINT) capability in support of GWOT.
- ✓ Islamic cultural awareness training non-existent.
- ✓ Shortage of trained linguists increases the problems working through interpreters.
- ✓ Lack of common “Collection of Information” or “Fighting for Intel” Tactics, Techniques and Procedures (TTP).



# Most Reliable Sensor... The "Soldier"

- ✓ Each SOLDIER as a Sensor (Supplement HUMINT capability).
  - Imbue Soldiers with tactical awareness; sixth sense: cultural, environmental, situational
  - Give Soldiers capability to easily digitize info at point of origin and pass to tactical leader and infusion cell (Co HQ, Bn S2)
- ✓ Soldiers collect information through daily observation of events occurring in their sector or zone of operation.
- ✓ Provide baseline education to the Soldier and Leaders on Tactical Questioning (TQ) and EPW/detainee and document handling in Offensive, Defensive, Stability, and Support operations.
- ✓ Focus is on Soldier at squad level and up conducting small unit patrols, operating traffic control points (TCPs)/ roadblocks, and Soldiers that interact with the local population.
- ✓ Introduce the basics of TQ and provide tools through the MTT process with the vision to institutionalize training from BCT to Home Station training.

***Result: actionable PIR for every patrol/checkpoint, acted upon by skilled Soldiers who contribute efficiently to Intel system***





# Every Soldier as a Sensor

- ✓ Every Soldier must become highly conscious, trained observer and reporter, aware of the value of reporting their experiences, perceptions and judgments.
- ✓ Give every Soldier a capability to easily digitize information at point of origin and pass to tactical leaders and fusion cells (Co HQ, Bn S2).
- ✓ Result: actionable PIR for every patrol/checkpoint, acted upon by skilled Soldiers who continually contribute to the intelligence running estimate.
- ✓ Methods to achieve this goal:

- **Current Operations: Mobile Training Teams (OIF/OEF, CTCs, BCTCs)**

- Tactical Questioning
- S2X/G2X Leadership/Management Training
- CI/HUMINT/IPW Interrogation/Debriefing skills training

- **Future Operations: TSP/CTT**



# HUMINT MTT OVERVIEW

## ✓ Background

- Requirement Generated by the Intense Operational Environment experienced in Iraq.
- Commanders stated 70% of all Actionable Intelligence was coming from HUMINT Sources.
- Quickly became apparent that there were not enough Tactical HUMINT Teams to meet the Mission Requirements of Commanders on the Ground.

***The Field needed a  
“NOW FIX”***



# Training the “Sensor” Through HUMINT MTTs

## Current

### ✓ HUMINT MTTs:

- Tactical Questioning (TQ) training (OIF I and II)
- Tactical HUMINT team training (OIF II)
- HUMINT Management training (OIF I and II)
  - HUMINT Management MTT
  - “2X” MTT
- TQ and linguist support to Army’s training centers (NTC, JRTC)



## Future

- Incorporation of TQ into Army Basic Combat Training Centers & CTCs
- OIF & OEF forces
- Incorporate into CAC PCC
- Home Station Training CTT



## **Training the “Sensor” Nature of Requirements (1 of 2)**

- **Unlike Bosnia and Kosovo, Combat, Combat Support and Combat Service Support Soldiers are all interacting directly with COBs (Civilians on the Battlefield), detainees and enemy prisoners of war.**
- **Personal Interaction is the Key to Collecting HUMINT and we needed to harness the potential of the this Interaction to “increase the HUMINT take.”**
- **Soldier-Civilian on the battlefield interaction largely a lost art due to risk avoidance policies that prohibited soldiers from regularly interacting with the general population unless extraordinary security measures were in place.**





## **Training the “Sensor” Nature of Requirements (2 of 2)**

- **Tactical Intelligence Officers and Commanders also required additional support/training on how to maximize the use of the HUMINT/Sensor assets they had on-hand (How to Fight HUMINT).**
- **While satisfying all of the above requirements the Army immediately recognized the opportunity to pass on hard won lessons learned.**



# **Every Soldier as a Sensor MTT Concept of Operations**

- ✓ **Tactical Questioning (TQ)**
  - **Non-MI Soldier Focused Training**
- ✓ **Tactical HUMINT Training (THT)**
  - **HUMINT Soldier (97B/97E, 351B/E) Focused Training**
- ✓ **HUMINT Operational Management Training (OMT/"X" training)**
  - **HUMINT Leader Focused Training**
  - **Focus on Tactical BN/BDE S2s**
  - **Maneuver G2X/S2X Personnel**
  - **Placing a HUMINT SME at BDE and above to manage HUMINT assets and facilitate cross cueing with other Intelligence Disciplines (maximize full potential of entire Intel system)**
  - **Facilitate Integration/De-confliction of all battlefield sensor (Joint, Coalition, Inter-Agency) collection efforts**



# **Tactical Questioning (TQ) MTT**

✓ **Purpose:**

- **Train Non-MI Soldiers in the skills and knowledge required to perform basic questioning techniques and operations in order to enhance ongoing HUMINT Collection missions at the tactical level.**

✓ **Scope:**

- **Questioning Techniques, Screening Operations, Document and Equipment Exploitation, SALUTE Report, COB/EPW Handling Operations**

✓ **Smart Card:**

- **Produced TQ Smart Card for individual Soldier use**

✓ **TQ Hand Book:**

- **Produced TQ Hand Book to facilitate training and as reference at unit level**

✓ **Training:**

- **12 hours over a 2 day period (Current Ops)**



# Tactical Questioning MTT

✓ Current Operations:

- 5-person Team Deployed to Iraq to train OIF I forces
  - Deployed 1 Nov, training complete 13 Dec 03
- 14-person MTT to train deploying OIF/OEF forces
  - 25<sup>th</sup> ID (2-12 Dec)
  - 1<sup>st</sup> CAV (3-15 Jan)
  - 1<sup>st</sup> ID (19-30 Jan)
  - CMTC (TQ T/T) (4-6 Feb)
  - 30<sup>th</sup> SEP BDE (9-11 Feb)
  - 3<sup>rd</sup> BCT/25<sup>th</sup> ID (Mar)

✓ Future:

- Dirt CTC's (JRTC/NTC) Train-the-Trainer
- BCTC Train-the-Trainer (On-Going)
- OIF/OEF Units
- Home Station Training/CTT package
- CAC PCC (Inform future leaders)





# THT MTT

✓ **Purpose:**

- To train CI/HUMINT Soldiers in the skills and knowledge required to plan, prepare, and execute Tactical HUMINT missions during combat and urban environment operations. Additionally, the MTT will provide overview of ROE, Terrorism, Adversarial Threat, and Lessons Learned. The focus of the MTT is at the tactical level (BDE/BN).

✓ **Scope:**

- Advanced level Tactical HUMINT skills provided to Divisional THT elements to prepare them for OIF II deployment.

✓ **Training:**

- 81 hours over a 9 day period



# THT MTT



- ✓ **Current Operations:**
  - **902<sup>nd</sup> MI GRP (TF Vigilant Sentinel) (3-25 Nov)**
  - **25<sup>th</sup> ID (2-12 Dec)**
  - **1<sup>st</sup> CAV (3-15 Jan)**
  - **1<sup>st</sup> ID (19-30 Jan)**
  - **30<sup>th</sup> SEP BDE (9-11 Feb)**
  - **3<sup>rd</sup> BCT/25<sup>th</sup> ID (Feb/Mar)**
  - **CTCs (DEC-MAR)**
- **Future:**
  - **Prepared to provide THT MTT to deploying Separate BDEs as directed**
  - **Future OIF/OEF forces**
  - **Incorporate into MI POIs**



# **HUMINT Operational Management (OMT) MTT**

- ✓ **Purpose:**
  - To train selected MI Personnel in the skills and knowledge required to better manage information collected by tactical soldiers during combat operations, conduct pattern analysis, and screen for information of CI interest in order to enhance ongoing HUMINT collection efforts at the tactical level.
- ✓ **Scope:**
  - CI Analysis at the S2 level, use and tasking of Tactical HUMINT Teams, CI Estimate, CI vulnerabilities, Mission capabilities of Tactical HUMINT Teams, identifying CI Indicators, CI Screening, Debriefing returning Tactical HUMINT Teams, and use of analysis tools.
- ✓ **Training:**
  - 12 hours over a 2 day period
- ✓ **Smart Card:**
  - Produced BDE/BN S2 Smart Card for S2 Section use



# HUMINT Management MTT

✓ **Current Operations:**

- **5-person Team Deployed to Iraq to train OIF I forces**
  - Deployed 1 Nov, training complete 13 Dec 03
- **MTT to train deploying OIF II forces**
  - 902<sup>nd</sup> MI GRP (TF Vigilant Sentinel)
  - 25<sup>th</sup> ID (2-12 Dec)
  - 1<sup>st</sup> CAV (5-15 Jan)
  - 1<sup>st</sup> ID (20-30 Jan)
  - 30<sup>th</sup> SEP BDE (9-11 Feb)
  - CTCs (DEC-MAR)

✓ **Future:**

- **Prepared to provide THT MTT to deploying Separate BDEs as directed.**
- **OIF/OEF Units**
- **Incorporate into Existing MI POIs**





# G2X/S2X MTT

✓ **Purpose:**

- To prepare the G2X/S2X battle staff of a deploying Army unit to synchronize, coordinate, manage and de-conflict CI and HUMINT sources within their unit's AOR. The MTT is a tailored POI for a staff operating within a Joint or a Coalition environment.

✓ **Scope:**

- The G2X/S2X curriculum is based upon the CI/HUMINT critical tasks, incorporates J2X/G2X/S2X emerging doctrine, methodology, and Lessons Learned and is hands on application-based. Practical exercises challenge the G2X/S2X staff by introducing a series of CI/HUMINT mission requirements and activities based upon real-world scenarios that require the staff to demonstrate their ability to synchronize, coordinate, manage, and de-conflict source activities.

✓ **Training:**

- 40 hours over a 5 day period

✓ **Bottom Line:**

- The G2X/S2X Battle Staff Course provides the critical knowledge and skills required to enable the battle staff to successfully synchronize and monitor asset management to place sources against the Commander's target sets in support of the mission.



# G2X/S2X MTT



## ✓ Current Operations:

- III Corps HQ/1<sup>st</sup> CAV (17-21 Nov)
- 25<sup>th</sup> ID (2-5 Dec)
- 1<sup>st</sup> CAV (5-9 Jan 04)
- 1<sup>st</sup> ID (26-30 Jan 04)

## ✓ Future:

- Army G2X/S2X Course established at Fort Huachuca as a resident course o/a May 04 (MTTs mission complete)
- Future OIF/OEF Units





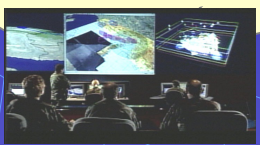
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### Battlespace Capabilities

The capability of the Soldier to sense and understand his environment - integrated into the Framework

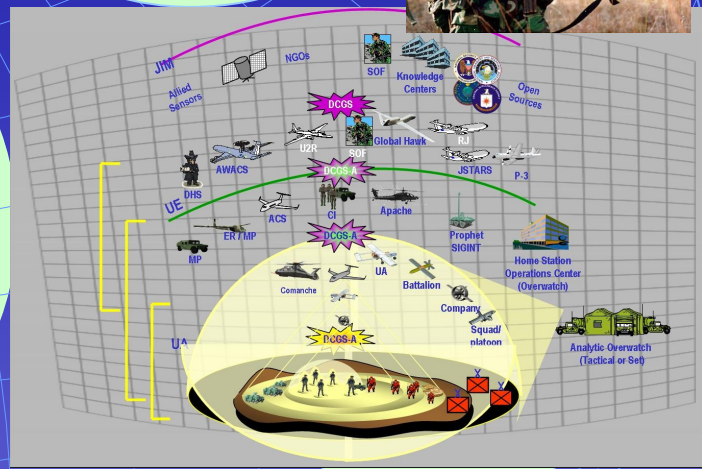


Integration and fusion of Tactical and Higher Data and information.



### Our Objective: Culture - Mindset - Training

Intelligence is Operations  
Every Soldier as a Sensor  
Fight for Intelligence



2

### Overwatch

Sensing and Analytic  
Overwatch of the Battlespace  
and Area of Interest



3

### Network Centric Environment

Knowledge Based, Tools , Comms  
Connectivity, Collaborative  
Environment, Data Access, Information and Visualization. Create Framework



# SUMMARY

- ✓ **Provided Overview, Concept of Operations and Vision to train Every Soldier as a Sensor.**
- ✓ **Identified the various MTT's (TQ, THT, OMT, G2X/S2X) and the purpose of each.**
- ✓ **Cargo pocket field products are available to aid the Warfighter.**
- ✓ **Addressed the MTT Implementation Timeline**

**Bottom Line: Intelligence is an Operation**

**Commanders Own and Must Drive Intel Collection**

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# QUESTIONS



# **Back Up Slides**

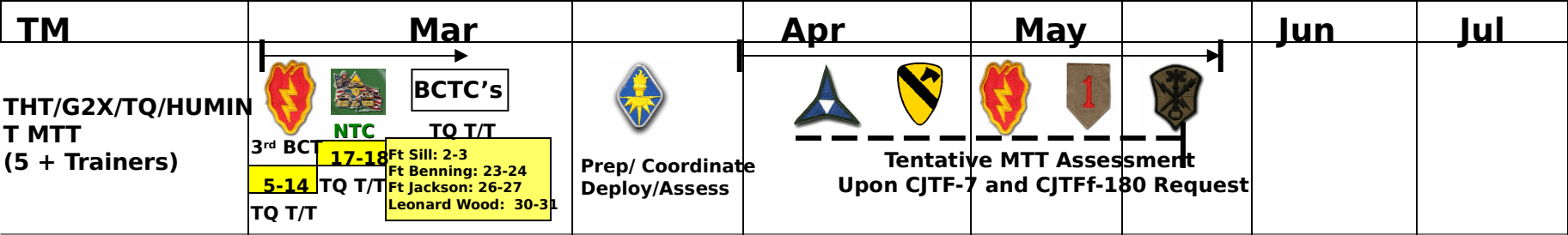
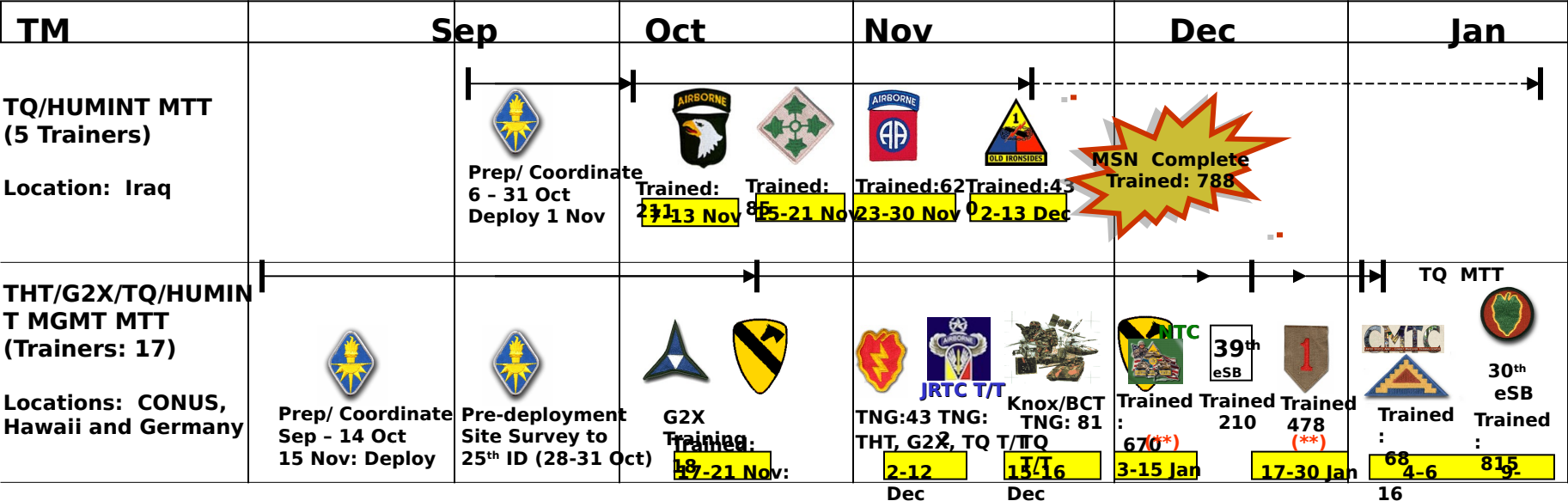


# **MTT Implementation Time Line**





# HUMINT MTT Support to the Warfighter Implementation Timeline FY 04



TQ T/T = Tactical Questioning Train The Trainer  
(\*\*) = Indicates THT, HUMINT MGMT, G2X, TQ Training

